

STIC Search Report

STIC Database Tracking Number: 130160

TO: Tim Heitbrink Location: REM 7C75

Art Unit : 1722 August 18, 2004

Case Serial Number:

From: Kendra Mellerson

Location: EIC 1700

REM 4B28

Phone: 571-272-2516

Kendra.Mellerson@uspto.gov

Search Notes

No Cases Reported

US 6,439,876



Current session 18/08/2004

(C) QUESTEL 1994

QUESTEL.ORBIT (TM) 1998

18/08/04 15*29*54

Last connection: 17/08/04 15*33*00

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Query/Command: FILE PLUSPAT

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Search statement 1

Query/Command: US6439876/PN

** SS 1: Results 1

Search statement 2

Query/Command: PRT FULL NONSTOP LEGALALL

1/1 PLUSPAT - @QUESTEL-ORBIT - image

PN - US6439876 B1 20020827 [US6439876]

TI - (B1) Injection molding machine having a platen for uniform distribution of clamping forces

PA - (B1) HUSKY INJECTION MOLDING (US)PA0 - Husky Injection Molding Systems, Ltd., [CA]

IN - (B1) GLAESENER PIERRE (LU)

AP - US69992700 20001030 [2000US-0699927] **PR** - US69992700 20001030 [2000US-0699927]

IC - (B1) B29C-045/64 EC - B29C-045/17C4

PCL - ORIGINAL (O): 425595000; CROSS-REFERENCE (X): 100295000 425451900 425472000

DT - Corresponding document

CT - US4613475; US5066217; US5110283; US5123834; US5188850; US5249951; US5593711; US5776402; EP0192814

Patent Abstracts of Japan, vol. 1997, No. 02, with respect to JP 08 267463 A of Oct. 15, 1996.

STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

AB - An injection molding machine includes a movable platen specifically adapted to uniformly distribute a clamp force to the mold half surfaces thereby reducing localized deflections and unwanted flash on the molded article.

UP - 2002-35

1/1 LGST - ©EPO

PN - US6439876 B1 20020827 [US6439876]

AP - US69992700 20001030 [2000US-0699927]

ACT - 20001030 US/AS-A

ASSIGNMENT

OWNER: HUSKY INJECTION MOLDING SYSTEMS, LTD. 500 QUEEN ST;

EFFECTIVE DATE: 20001026

ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: GLAESENER,

PIERRE;REEL/FRAME:011367/0490

20040106 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20031030

UP - 2004-30

1/1 CRXX - ©CLAIMS/RRX

PN - 6,439,876 A 20020827 [US6439876]

PA - Husky Injection Molding Systems Ltd CA

ACT - 20031030 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20040106

REISSUE REQUEST NUMBER: 10/696509 EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1722

Reissue Patent Number:

2 Search statement

Query/Command: FILE INPADOC

PLUSPAT - Time in minut The cost estimation below is standard price list		el's		
Records displayed and billed	Estimated cost : 1	:	1.03	USD
• •	Estimated cost	:	1.32	USD
Cost estimated for the last	database search	:	2.35	USD
Estimated total session cost		:	2.96	USD
LGST - Time in minut The cost estimation below is		el's		
standard price list				
	Estimated cost	:	0.05	USD
Records displayed and billed				
	Estimated cost	:	0.60	USD
Legal-Status informations	: 1			
	Estimated cost			
Cost estimated for the last				
Estimated total session cost		:	4.11	USD
CRXX - Time in minutes: 0,04 The cost estimation below is based on Questel's standard price list				
	Estimated cost	:	0.07	USD
Records displayed and billed				
	Estimated cost	:	5.50	USD
Legal-Status informations	: 1		0.50	
	Estimated cost			
Cost estimated for the last				
Estimated total session cost		:	10.18	USD
LITA - Time in minute. The cost estimation below is standard price list	based on Queste			
	Estimated cost			
Cost estimated for the last		:		
Estimated total session cost		:	10.20	USD
Selected file: INPADOC				
You are now connected to INPADOC Covers 1968/1973 thru weekly updates (2004-33)				

For information on content, (..) INFO INPD.

Search statement 1

Query/Command: FAM US6439876/PN

1 Patent Groups

** SS 1: Results 8

Search statement 2

Query/Command: FAMSTATE NONSTOP

1/8 INPADOC - @INPADOC

PN - AU 200167216 A5 20020515 [AU200167216]

TI - INJECTION MOLDING MACHINE HAVING A MOLD PLATE FOR UNIFORM DISTRIBUTION OF MOLD CLAMPING FORCES

IN - GLAESENER PIERRE

PA - HUSKY INJECTION MOLDING

AP - AU 67216/01-A 20010612 [2001AU-0067216]

PR - WO 200100870/01(CA)-W 20010612 [2001WO-CA00870]

US 699927/00-A 20001030 [2000US-0699927]

IC - B29C-045/17; B30B-015/00

2/8 INPADOC - ©INPADOC

PN - BR 200114954 A 20031104 [BR0114954]

TI - Mquina de moldagem por injeo possuindo uma placa de molde para distribuio uniforme das foras de apertar o molde

IN - GLAESENER PIERRE

PA - HUSKY INJECTION MOLDING [CA]

AP - BR 200114954/01-A 20010612 [2001BR-0014954]

PR - WO 200100870/01(CA)-W 20010612 [2001WO-CA00870] US 699927/00-A 20001030 [2000US-0699927]

IC - B29C-045/17; B30B-015/00

3/8 INPADOC - ©INPADOC

PN - CA 2426338 AA 20020510 [CA2426338]

TI - INJECTION MOLDING MACHINE HAVING A MOLD PLATE FOR UNIFORM DISTRIBUTION OF MOLD CLAMPING FORCES

LA - ENG

IN GLAESENER PIERRE [LU]

PA HUSKY INJECTION MOLDING [CA]

AP CA 2426338/01-A 20010612 [2001CA-2426338]

WO 200100870/01(CA)-W 20010612 [2001WO-CA00870] PR

US 699927/00-A 20001030 [2000US-0699927]

IC B29C-045/17; B30B-015/00

1/1 LEGALI - ©EPO

PN CA2426338 A1 20020510 [CA2426338]

AP CA2426338 20010612 [2001CA-2426338]

ACTE -20030820 CA/AFNE-A [+]

> NATIONAL PHASE ENTRY EFFECTIVE DATE: 20030422

UP 2004-09

4/8 INPADOC - @INPADOC

CN 1471456 T 20040128 [CN1471456] PN

Injection molding machine having a mold plate for uniform distribution of mold TI clamping forces

IN GLAESENER PIERRE [CA]

PA HUSKY INJECTION MOLDING [CA]

AP CN 2001818185/01-A 20010612 [2001CN-0818185]

US 699927/00-A 20001030 [2000US-0699927] PR

IC B29C-045/17; B30B-015/00

5/8 INPADOC - ©INPADOC

EP 1332032 A1 20030806 [EP1332032] PN

INJECTION MOLDING MACHINE HAVING A MOLD PLATE FOR TI UNIFORM DISTRIBUTION OF MOLD CLAMPING FORCES

ENG LA

IN · -GLAESENER PIERRE [LU]

HUSKY INJECTION MOLDING [CA] PA

AP EP 01944821/01-A 20010612 [2001EP-0944821]

PR WO 200100870/01(CA)-W 20010612 [2001WO-CA00870]

US 699927/00-A 20001030 [2000US-0699927]

IC B29C-045/17; B30B-015/00

AT* BE* CH* CY* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC* DS NL* PT* SE* TR*

1/1 LEGALI - ©EPO

PN EP1332032 A1 20030806 [EP1332032] AP EP01944821 20010612 [2001EP-0944821]

ACTE -20030806 EP/AK-A [+]

DESIGNATED CONTRACTING STATES:

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

20030806 EP/AX-A [+]

EXTENSION OF THE EUROPEAN PATENT TO

AL LT LV MK RO SI

20030806 EP/17P-A [+]

REQUEST FOR EXAMINATION FILED

EFFECTIVE DATE: 20030530

UP 2003-35

6/8 INPADOC - @INPADOC

PN JP 2004512203 T2 20040422 [JP2004512203]

JP 2002539114/02-A 20010612 [2002JP-0539114] AP

WO 200100870/01(CA)-W 20010612 [2001WO-CA00870] PR

US 699927/00-A 20001030 [2000US-0699927]

IC B29C-045/70; B29C-045/26

7/8 INPADOC - ©INPADOC

PN US 6439876 BA 20020827 [US6439876]

TI INJECTION MOLDING MACHINE HAVING A PLATEN FOR UNIFORM

DISTRIBUTION OF CLAMPING FORCES

IN GLAESENER PIERRE [LU]

HUSKY INJECTION MOLDING [US] PA

US 699927/00-A 20001030 [2000US-0699927] AP

US 699927/00-A 20001030 [2000US-0699927] PR

IC B29C-045/64

1/1 LEGALI - ©EPO

PN US6439876 B1 20020827 [US6439876]

US69992700 20001030 [2000US-0699927] AP

ACTE -20001030 US/AS-A

ASSIGNMENT

OWNER: HUSKY INJECTION MOLDING SYSTEMS, LTD. 500 QUEEN ST;

EFFECTIVE DATE: 20001026

ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: GLAESENER,

PIERRE; REEL/FRAME: 011367/0490

20040106 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20031030

UP - 2004-30

8/8 INPADOC - ©INPADOC

PN - WO 200236322 A1 20020510 [WO200236322]

TI - INJECTION MOLDING MACHINE HAVING A MOLD PLATE FOR UNIFORM DISTRIBUTION OF MOLD CLAMPING FORCES

LA - ENG

IN - GLAESENER PIERRE

PA - HUSKY INJECTION MOLDING [CA]

AP - WO CA 200100870/01(CA)-A 20010612 [2001WO-CA00870]

PR - US 699927/00-A 20001030 [2000US-0699927]

IC - B29C-045/17; B30B-015/00

DS - AE* AG* AL* AM* AT* AU* AZ* BA* BB* BG* BR* BY* BZ* CA* CH* CN* CR* CU* CZ* DE* DK* DM* DZ* EE* ES* FI* GB* GD* GE* GH* GM* HR* HU* ID* IL* IN* IS* JP* KE* KG* KP* KR* KZ* LC* LK* LR* LS* LT* LU* LV* MA* MD* MG* MK* MN* MW* MX* MZ* NO* NZ* PL* PT* RO* RU* SD* SE* SG* SI* SK* SL* TJ* TM* TR* TT* TZ* UA* UG* UZ* VN* YU* ZA* ZW* GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

1/1 LEGALI - ©EPO

PN - WO200236322 A1 20020510 [WO200236322]

AP - WOCA0100870 20010612 [2001WO-CA00870]

ACTE - 20020620 WO/DFPE

REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

20021030 WO/121

EP: THE EPO HAS BEEN INFORMED BY WIPO THAT EP WAS DESIGNATED IN THIS APPLICATION

20030430 WO/ENP ENTRY INTO THE NATIONAL PHASE IN: JP 2002539114 [2002JP-0539114]

20030911 WO/REG; DE/8642 [-] DE: IMPACT ABOLISHED FOR DE <DE>

UP - 2004-24

Search statement

PATNO IS 6439876

DATE: AUGUST 18, 2004

LIBRARY: PATENT FILE: ALL

Your search request is: PATNO IS 6439876

Number of PATENTS found with your search request through: LEVEL $1\ldots 1$

Your search request has found 1 PATENT through Level 1. To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMTS key. To MODIFY your search request, press the M key (for MODFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

1. 6439876, August 27, 2002, Injection molding machine having a platen for uniform distribution of clamping forces, Glaesener, Pierre - Bissen, Luxembourg (LU), 699927 (09), Husky Injection Molding Systems, Ltd., Canada (CA), 03, October 30, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., HUSKY INJECTION MOLDING SYSTEMS, LTD. 500 QUEEN STREET SOUTH BOLTON, ONTARIO CANADA L7E 5, Reel and Frame Number: 011367/0490 June 22, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., HUSKY INJECTION MOLDING SYSTEMS INC. 55 AMHERST VILLA ROAD BUFFALO NEW YORK 1 4225, Reel and Frame Number: 011953/0412 July 26, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., HUSKY INJECTION MOLDING SYSYTEMS 55 AMHERST VILLA ROAD BUFFALO NEW YORK 14225, Reel and Frame Number: 012013/0630

CORE TERMS: platen, mold, injection, molding, movable, machine, clamp, rib, clamp-up, tie \dots

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6439876

<=1> Get Drawing Sheet 1 of 6

August 27, 2002

Injection molding machine having a platen for uniform distribution of clamping forces

REISSUE: October 30, 2003 - Reissue Application filed Ex. Gp.: 1722; Re. S.N.

10/696,509 (O.G. January 6, 2004)

APPL-NO: 699927 (09)

FILED-DATE: October 30, 2000

GRANTED-DATE: August 27, 2002

CORE TERMS: platen, mold, injection, molding, movable, machine, clamp, rib,

clamp-up, tie ...

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What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.